Board Meeting August 16-17, 2005 Agenda Item 7 Attachment 7

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board Office of Local Assistance, (MS 25) 1001 I Street PO Box 4025 Sacramento CA 95812-4025

# **General Instructions:**

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction In All respondents must complete t			n			
I certify under penalty of perjuand that I am authorized to m	ury that the	e information in this ertification on behalf	document is true and of:	d correct to	the best of my knowledge,	
Jurisdiction Name			County			
City of Blythe			Riverside			
Authorized Signature			Title			
Jim Rodkey	7		Director, Public Works			
Type/Print Name of Person Signing		Date		Phone		
Jim Rodkey		December 1, 2004		(760) 922-6	6611	
Person Completing This Form (please print or type)			Title			
Gordon Beers Paul Ryan			Franchise Hauler, Palo Consultant	Verde Valley	Disposal Service	
Phone E-		E-mail Address		Fax		
(760) 922-9107		pvvds@earthlink.net		(760) 099-0	897	
Mailing Address	City		State		ZIP Code	
235 N. Broadway	Blythe		CA		92225	

Section: H-MeeverySheet August 16-17, 2005	Agenda Item 7 Attachment 7		
This cover sheet is to be completed for each Time Extension (TE) or Alternative Requirement (ADR) requested.	Diversion		
<ul> <li>1. Eligibility Has your jurisdiction filed its Source Reduction and Recycling Element, Household Has Element, and Nondisposal Facility Element with the Board (must have been filed by J requesting an ADR)? No. If no, stop; not eligible for a TE or ADR. Yes. If yes, then eligible for a TE or ADR.</li> </ul>			
2. Specific Request and Length of Request			
Please specify the request desired.			
Specific years requested _2005			
Is this a second request?  No Yes Specific years requested2(Note: Requests for an additional extension will need to address why the jumeet the 50% goal by the end of the first extension were not successful.)			
☐ Alternative Diversion Requirement Request (Not allowed for Regional Agen	cies).		
Specific ADR requested			
Is this a second ADR request? No Yes Specific ADR requested	%, for the		
(Note: Requests for an additional ADR will need to address why the jurisdiction of the first ADR period were not successful.)	ction's efforts to meet		
<b>Note:</b> Extensions may be requested anytime by a jurisdiction, but will only be effective January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted three years and subsequent requests for TE/ADR may extend the original request or be circumstances but the total number of years for all requests cannot total more than five beyond January 1, 2006.	d for any period up to be based on new		

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# Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith

effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.
Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).
<ol> <li>Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.</li> </ol>
(Refer to Attachment 1.)
2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.
(Refer to Attachment 1.)
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3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.
(Refer to Attachment 1.)
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4. Provide any additional relevant information that supports the request.
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# Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %			52 Non-resi			idential %		49	
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at:	NEW or EXPAND		DESCRIPTION OF PROGRAM		FUNDING	DATE FULLY COMPLETED		ESTIMATED PERCENT DIVERSION	
www.ciwmb.ca.gov/ LGCentral/PARIS/Codes/ Reduce.htm					;				
7000-FR-MRF	New	Resider Non-Re	rocessing: ntial (15%) = 820T / 277 sidential (35%) = 3623T	/ 277.2 = 13.0%	Recycling Fees	12/31/2005		16.0%	
3000-CM-RCG 3060-CM-GOV	Expand	PVVDS City = 5	Vaste Chip and Grinding = 432T / 277.2 = 1.6% 44T / 277.2 = 2.0%	); ,	Recycling Fees	12/31/2005	,	3.6%	
4060-SP-CDI	Expand	C&D pro Asphalt	ocessing: & concrete = 900T / 27	7.2 = 3.2%	Recycling Fees	12/31/2005	, ;	3.2%	
4100-SP-OTH	Expand	E-Waste 3.0 T / 2	e collection and process 277.2 = 0.3%	ing:	Recycling Fees	12/31/2005	. (	0.3%	
			·			•		<b>19</b> 11-in 1811	
		Total Estimated Diversion Percent From New and/or Expanded Programs				2	23%		
			Current Diversion	Rate Percent From	Latest Annual Re	port	2	27%	
			Total Plan	ned Diversion Perc	ent Estimated			50%	

# PROGRAMS SUPPORTING DIVERSION ACTIVITIES

PROGRAM TYPE NEW or EXPANDED		DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED	
1030-SR-PMT	Expand	The procurement program will be further expanded to include the procurement of compost and recycled products through a pooled buying effort with other government entities.	12/31/2005	
5020-ED-OUT	Expand	The City will continue to to expand its outreach program to target the diversion of residential and commercial recyclable materials. Intense education and public awareness activities will be used to promote the City's expanded recycling effort.	12/31/2005	

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6020-PI-ORD	Expand	Additional policy will be developed through ordinances and code changes to regulate the diversion of C&D debris at construction sites. Alternative C&D recycling requirements will be used instead of the immediate adoption of a C&D Model Ordinance.	12/31/2005
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# Section V - PARIS

Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.

Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at www.ciwmb.ca.gov/LGCentral/PARIS/.

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#### Section IIIA

 Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.

The City of Blythe submitted to the California Integrated Waste Management Board (Board) a completed Senate Bill (SB) 1066 Time Extension request for meeting the 50 percent diversion requirement on September 12, 2002. The Board on December 11, 2002, approved the City of Blythe SB 1066 application as submitted but also made recommendations for the implementation of alternative programs that the Board staff believes the City should add to its plan for it to be successful.

Prior to and since the 2000 deadline for achieving the 50% diversion goal, the City faced the following barriers:

- Inadequate franchise agreement
- Economic Issues lack of fees and revenue to implement programs and services
- Processing facility issues
- Impacts from two State prisons; and
- Lack of viable markets and high transportation costs

The City intended to meet the goal during the first Time Extension but the City's policy debates, contractual considerations and limited financial resources inhibited major program efforts. During the Time Extension, the Franchise Hauler, City Manager and the Public Works Director identified programs and the Hauler made multiple presentations to the City Council for diversion programs and received the Council's initial approval. The Council directed City staff to proceed with negotiating a franchise amendment to bring the programs and services on-line, however, issues of raising funds for operations and dealing with the City's economic problems diverted the staff's attention. The City's over all economic problems (water, police, fire, roads, etc.) needed to be resolved by the Council before the Hauler's franchise amendment and recycling services fees could be approved.

<u>Inadequate Franchise Agreement</u>. The City has implemented a majority of all the programs identified in their SRRE and developed alternative programs as well. However, because of the lack of a franchise agreement that adequately covered the recycling needs of the City, the City faced limited outreach and recycling services to residents, businesses and schools. The City concluded contract negotiations with the franchise hauler on August 13, 2004 in order to address the need for additional recycling services.

Economic Issues. The City has had difficulty in providing adequate funding for recycling services. In July 2003, the City established interim recycling fees to cover the cost of recycling program implementation. On August 1, 2004, the City implemented a full array of recycling fees to provide revenue for the recycling services provided by the franchise hauler through the amended contract. Prior to August 1, 2004, the funding for limited recycling services was made out-of-pocket by the franchise hauler without reimbursement by the City.

Processing facility issues. The City's long-range plans included the building of a material recovery facility (MRF), which would take time. In the interim, the City committed to enhancing their program development by sending their materials for processing to a processing facility in Quartzsite, Arizona. Since the inception of the curbside recycling program, the residents of the City have continually contaminated curbside recycle loads with up to 50% contamination. No amount of education and outreach has been able to change the habits of residents. As a result of this unwanted behavior, the processing facility has not been able to adequately sort curbside loads to divert sufficient materials to reach projected diversion rates. As a result, the franchise hauler has expanded the Quartzsite processing facility and built a Material recovery facility to sort all incoming solid waste loads. The MRF will be fully operational in January 2005.

Impacts from two State Prisons. The City and the two prisons have not been able work together to coordinate their recycling programs to achieve higher diversion rates. CIWMB staff has suggested that the City should work with the two prisons to help meet their AB939 goal. The CIWMB staff has agreed to assist the City in coordinating with the prisons. The impact from the two prisons located in the City of Blythe, may have been eased through the passage of AB75, requiring the prisons to submit annual reports, which provide details on their diversion rates and programs.

Lack of Viable Markets and High Transportation Costs. The lack of local market outlets and high transportation costs has created negative cost recovery for the franchise hauler. Off setting revenues for recycling services and the possibility of working with the prisons and their vendors to find viable markets for the recyclable materials may cover the transportation costs for additional materials diversion. The lack of local compostable materials markets will continue to create dysfunction for AB 939 goal achievement.

#### Section IIIA

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

The additional time requested to achieve diversion goals is necessary in order for the City and its franchise hauler to implement the policies and programs and operate the MRF that have been planned in the recent months.

The City's plan for implementing the Plan of Correction includes the following programs:

# REDIRECTED RESIDENTIAL CURBSIDE RECYCLING PROGRAM (2000-RC-CRB)

<u>Program Description</u>. The franchise hauler collects recyclables curbside and diverts residential loads to a processing facility in Quartzsite, Arizona. This facility became operational in December 2002. The City adopted a resolution effective 8/1/03, to establish recycling fees for this program. During March of 2004, the hauler delivered 2- wheeled, 96 gallon commingled recyclables carts to all single family residents that have curbside service. A total of 1,700 carts were distributed to single family residents. In addition, printed material was distributed and a hot line set up to inform residents of the new curbside recycling program.

#### **Program Barriers**.

- Single family residents unwilling to accept changes in service from twice weekly trash pick up to once a
  week trash pick up and once a week commingled recyclables pick up.
- High contamination levels up to 50% contamination when residents tried to use recyclables carts for second day trash pick up.
- Residents unwillingness to change behaviors and participate in curbside recycling program.

#### Plan of Correction

- Abandon mandatory residential commingled recycling service and make voluntary (Jan-2005).
- Redirect curbside program to collect all residential curbside solid waste and process at the new Quartzsite MRF (Jan-2005).
- Hauler to expand materials recycling to include: aerosol cans, aluminum cans, aluminum foil, beverage
  cans, brochures, corrugated cardboard, cereal boxes, computer paper, coupons, egg cartons, food cans
  glass, bottles and jars, glass cosmetic bottles, laundry detergent containers, ledger paper, magazines,
  newspaper, mixed paper, paper tubes, phone books, clean pizza boxes, plastic bottles, plastic milk jugs, tin
  cans, beverage containers, and bi-metal cans.
- Hauler to conduct ongoing public outreach campaign (see below).
- Hauler retraining of operators and customer service representatives (Jan-2005).

#### Outreach Campaign.

- Hauler prepares and distributes a bilingual public education flyer describing the program and encouraging resident to recycle more.
- Hauler will produce a quarterly bilingual newsletter explaining progress in reaching City's AB939 goals.

#### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

#### REDIRECTED COMMERCIAL ON-SITE RECYCLING PROGRAM (2030-RC-OSP)

<u>Program Description</u>. The franchise hauler diverts selected commercial loads to the processing facility in Quartzsite, Arizona. Rich loads are tipped – cardboard, paper, metals, lumber and other materials are sorted, processed and/or bailed for market.

#### Program Barriers.

Contamination in some commercial loads may prevent recycling.

#### Plan of Correction.

- Redirect commercial on-site solid waste loads to the new Quartzsite MRF for processing (Jan-2005).
- Hauler to expand materials recycling to include: aerosol cans, aluminum cans, aluminum foil, beverage
  cans, brochures, corrugated cardboard, cereal boxes, computer paper, coupons, egg cartons, food cans

glass, bottles and jars, glass cosmetic bottles, laundry detergent containers, ledger paper, magazines, newspaper, mixed paper, paper tubes, phone books, clean pizza boxes, plastic bottles, plastic milk jugs, tin cans, beverage containers, and bi-metal cans.

Hauler to conduct ongoing public outreach campaign (see below).

Hauler retraining of operators and customer service representatives (Jan-2005).

#### Outreach Campaign.

- Hauler prepares and distributes a bilingual public education flyer describing the program and encouraging resident to recycle more.
- Hauler will produce a quarterly bilingual newsletter explaining progress in reaching City's AB939 goals.

#### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

# EXPANDED SCHOOLS PROGRAM (2050-RC-SCH, 5030-ED-SCH, 5020-ED-OUT))

<u>Program Description</u>. These Programs will 1.) expand school site recycling to include mixed paper recycling, 2.) add a student project incentive awards program and puppet show to encourage students to consider waste diversion and the use of recycled products in their school projects, 3.) work with CIWMB staff to identify model award programs in schools.

#### **Program Barriers.**

No barriers to implementation are expected.

# Plan of Correction

- Hauler/school district planning meeting (Jan-2005)
- Adopt plan of implementation (Feb-2005)
- Pre school year planning meeting with teachers, administrative staff and custodial staff (Feb-2005).
- Commence programs (Mar-2005)

#### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

# NEW LARGE VENUE SPECIAL EVENTS PROGRAM (2080-RC-SPE)

<u>Program Description</u>. The City and hauler are implementing programs with the Colorado River County Fair and the City of Blythe Annual Street Fair to assist these large venues in developing their waste reduction plans and programs. The plans must include the waste materials to be targeted, measurable reduction goals, and a timeline. This is a new program mandated by AB 2176 (2004). The hauler provides 96 gallon carts to the Street Fair and collected solid waste and recyclables are to be taken to the MRF for processing. The hauler is also proceeding to negotiate with the Colorado River County Fair to process its solid waste and recyclables.

#### Program Barriers.

Contamination in some loads may prevent recycling.

#### Plan of Correction

- Assist the large venues and events in developing their waste reduction plans and programs.
- Process targeted recyclables and measure tons of diverted waste materials to reach reduction goals.
- City to insure that space for recycling is designed in new buildings by not issuing building permits for development projects unless the project incorporates adequate storage for collecting and loading recyclable materials.

#### Outreach Campaign.

- City to provide recycling and waste reduction information when issuing a large venue/event use permit.
- City and hauler to assist the large venues/events in reaching waste reduction goals.

## Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

# REVISED GREEN WASTE COLLECTION PROGRAM (3000-CM-RCG, 3020-CM-COG))

Program Description. Green waste collection is offered to all residents and business establishments. A separate green waste container was to be provided and set out for residential collection, however, preliminary data indicates that the majority of green waste is already picked up by the hauler or taken to the landfill. Seasonal variation in tonnage and the size of green materials makes the use of containers infeasible. A boom truck, equipped with a grapple, picks up unbundled tree trimmings. Grass clippings are collected with trash at curbside and taken to the MRF at Quartzsite, Arizona. Currently, hauler collected green waste is processed at Quartzsite, Arizona and used as mulch. Self haul green waste is taken to the Blythe landfill for disposal. A preliminary proposal by the hauler was made to the Riverside County Waste Management Department to process all incoming green waste loads at the Blythe landfill. The City and hauler believe grinding at the landfill would maximize the opportunities for diverting processed green waste for alternate daily cover and other beneficial uses at the landfill.

#### **Program Barriers**.

- Grinding only small amounts of green waste collected by the hauler sub-optimizes the diversion of green waste.
- Lack of a contract with Riverside County to establish a grinding operation at the Blythe landfill to make ADC and other beneficial materials.
- Lack of local market outlets for mulch and other green material uses.

# Plan of Correction

- Attempt to come to an agreement with Riverside County to establish a grinding operation at the Blythe landfill.
- Evaluate the feasibility of offering landscapers and gardeners differential pricing for delivering clean green loads to hauler facilities for processing for field mulching and horticulture uses.

## Outreach Campaign.

- Initiate bilingual mailings to residents and businesses (Feb-2005)
- Develop an outreach campaign to attract landscapers and gardeners to deliver green waste to hauler facilities instead of the Blythe landfill (Feb-2005).
- Work with water agencies to promote the use of organics to save water and to build healthy soil.

### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

#### **EXPANDED E-WASTE PROGRAM (4100-SP-OTH)**

<u>Program Description</u>. Electronic waste (e-waste) collection service is provided to residents and businesses on an on-call or drop-off basis. E-waste is collected, packaged and shipped to a processing facility in Paramount, California.

#### Program Barriers.

No barriers to implementation are expected.

# Plan of Correction.

- Hauler conducts ongoing public outreach campaign (see below).
- Hauler training of operators and customer service representatives
- Hauler to implement a compliant program and seek cost reimbursements.

# Outreach Campaign.

- Hauler prepares and distributes a bilingual public education flyer describing the program and encouraging residents and businesses to increase recycling of e-waste.
- The hauler's newsletter will explain program participation requirements in detail to residential and business customers.

# Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

## CONSTRUCTION & DEMOLITION PROGRAM (4060-SP-CDI)

<u>Program Description</u>. Source separated asphalt and concrete construction and demolition debris is recycled by the franchise hauler and processed as base material, shoulder material and rip rap. Commingled materials such as wood waste and metals are separated and the wood waste is processed for various beneficial uses.

#### Program Barriers.

- Reluctance of some contractors, subcontractors and clean up crews to recycle C&D debris.
- · No local processing facilities for materials such as carpet, drywall, glass, flooring, plastic and roofing.

## Plan of Correction

- Hauler collection of customer separated C&D materials in debris boxes
- Hauler collection and sorting of commingled C&D waste at Quartzsite, Arizona MRF.

## **Outreach Campaign**

- Hauler is developing additional guidelines for participation in the C&D diversion program (Feb-2005)
- Hauler prepares information flyer master for distribution by City (Feb-2005)
- City to distribute flyers in conjunction with CUP conditions and issuance of building permits, notifying owners and builders of City requirements and the C&D program (Mar-2005).

#### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

#### NEW MATERIALS RECOVERY FACILITY PROGRAM (7000-FR-MRF, 2000-RC-CRB, 2030-RC-OPS)

<u>Program Description</u>. A 20,000 square foot materials recovery facility has been built at Quartzsite, Arizona to process up to 300 tons per day of solid waste to recover aerosol cans, aluminum cans, aluminum foil, beverage cans, brochures, corrugated cardboard, cereal boxes, computer paper, coupons, egg cartons, food cans, glass, bottles and jars, glass cosmetic bottles, laundry detergent containers, ledger paper, magazines, newspaper, mixed paper, paper tubes, phone books, clean pizza boxes, plastic bottles, plastic milk jugs, tin cans, beverage containers, and bi-metal cans. The new MRF will be capable of handling both multi and single stream recyclables. The MRF processes approximately 60 tons per day of solid waste for the City of Blythe.

#### **Program Barriers**

 Contamination of some recyclables is expected during the processing of solid waste as materials are recovered.

#### Plan of Correction

- Collect residential solid waste at curbside and in alleys for processing at the new Quartzsite, Arizona MRF (Jan-2005).
- Collect commercial on-site solid waste for processing at the new Quartzsite, Arizona MRF (Jan-2005).

#### Outreach Campaign.

 Hauler's bilingual newsletters will be used to report progress of reaching diversion goals and explain recycling program participation to residents and businesses.

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## Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

The City's plan for implementing programs supporting diversion activities is as follows:

# EXPANDED MEDIA AND PUBLIC EDUCATION OUTREACH PROGRAM (5000-ED-ELC, 5010-ED-PRN, 5020-ED-OUT)

<u>Program Description</u>. These programs will be conducted by the City and hauler to inform the public generally about the need for diversion and about specific Plan of Correction programs.

#### **Program Barriers.**

No barriers to implementation are expected.

#### Plan of Correction

- The City will maintain a link on its website to hauler's website for important diversion program information and program updates (Jan-2005).
- Establish a speaker's bureau (City Council, City staff, hauler representative) to promote diversion and source reduction to community groups and homeowner associations (Jan-2005).

## Outreach Campaign.

- The City will post informational flyers on the City Hall bulletin board announcing the program (Jan-2005).
- The City Council will make special announcements at City Council meetings to inform the public about the program (Jan-2005)
- The City will issue a special mailing to community organizations announcing the program (Feb-2005).
- Hauler will prepare quarterly bilingual newsletters.

#### Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

## REVISED C&D POLICY INCENTIVES (6020-PI-ORD)

<u>Program Description</u>. Section 15.02.010 was added to the City of Blythe Municipal Code requiring that all work performed pertinent to construction and demolition shall be completed in the allotted time period. Further, the contract that Palo Verde Valley Disposal Service has with the City specifies that the hauler has exclusive right for all hauling of construction and demolition debris. Certain exceptions and restrictions may apply to specific projects. The hauler must sign off prior to issuance of a permit.

# Program Barriers.

Reluctance of some contractors, subcontractors and clean up crews to recycle C&D debris.

#### Plan of Correction

Implement additional conditions and requirements through Planning and Building and Safety.

#### Outreach Campaign.

- City and hauler are developing additional guidelines for participation in the C&D diversion program (Feb-2005)
- City to distribute flyers in conjunction with CUP conditions and issuance of building permits, notifying owners and builders of City requirements and the C&D program (Mar-2005).

## Monitoring and Reporting.

- Hauler will report activity and statistics to City monthly.
- City staff will report program activity to the City Council monthly.
- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

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#### Section IIIA

# 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

During the initial Time Extension (for calendar years 2002, 2003, 2004), the City has worked closely with CIWMB staff, the local school district, the local construction industry and the franchise hauler to develop and implement specific programs contained in the Plan of Correction. Additionally, the hauler has spent several millions of dollars, out of pocket, to expand programs, services, equipment and facilities in an attempt to meet mandated diversion goals.

Cooperation and Consultation with CIWMB Staff. The City requested direct assistance from CIWMB staff to review State Prison recycling programs for SB75 compliance. CIWMB staff members met with City and hauler representative to discuss CIWMB staff assistance with prison diversion programs. CIWMB staff conducted a site visit to assess recycling programs at the State Prisons in the City (October 27, 2004). CIWMB staff has also participated in conference call meeting with the City and hauler to review the progress of programs and assist in the development of a strategy to achieve diversion rate compliance.

<u>Hauler Franchise Amendment</u>. Over the course of 2003 and 2004, City staff and its hauler have worked closely to develop a residential and non-residential recycling plan (2000-RC-CRB, 2030-RC-OSP, 7000-FR-MRF) that includes programs and facilities that will enable the City to achieve compliance. The City and hauler negotiated an amendment to the franchise agreement incorporating these programs in July, 2004. The Parties finalized and executed the Amendment on August 1, 2004.

Economic Incentives. The City staff and the hauler developed a proposal to include recycling fees in the City fee ordinance which was adopted by the City Council on August 1, 2004. The rate structure adopted for residential and non-residential services includes AB939 revenue to enable the City to fund public outreach programs (6010-PI-PRN).

Quartzsite, Arizona Material Recovery Facility. The City Council, City staff and hauler developed a plan to upgrade the Quartzsite, Arizona processing facility to a multi-stream (dirty MRF) with single stream capabilities in June, 2004. The facility upgrade was undertaken to overcome the high levels of contamination occurring in the residential curbside recycling program (2000-RC-CRB) and to enhance diversion in the commercial recycling program (2030-RC-OSP). The hauler financed the MRF though private funds, paid out of pocket. The MRF began operation in January, 2005.

<u>City Council Involvement</u>. The City Council has been actively involved in the planning process. City staff and the hauler have given multiple presentations to the Council and the community (March 31, 2004, June 18, 2004). Individually Council Members have met with City staff and the City's hauler to assist in program development. Council Members participated in a pilot program to test the effectiveness of the residential curbside recycling service. The City Council reviewed and amendment to the hauler franchise agreement in multiple public sessions and ultimately approved the agreement. During the month of August, the hauler hosted tours for City Council Member and City staff of the Quartzsite, Arizona facilities (7000-FR-MRF).

<u>C&D Ordinance</u>. A draft C&D ordinance was prepared and the local building industry reviewed the draft and gave comment. City staff, the City's hauler and the City Council met (March 16, 2004) to review the draft ordinance and consider alternative means of accomplishing the City's objective of achieving significant diversion of the heavy C&D fraction of the City's waste stream. Because such a large percentage of the C&D waste generated in the City is self-hauled, the agreed direction was to modify the existing Municipal Code to require all generators to utilize the City's hauler for C&D waste. The City Council postponed the adoption of the C&D Ordinance in favor of alternate policy implementation.

School District. The local school district has been cooperative in implementing and expanding campus recycling. The district practices grasscycling (1040-SR-SCH) and diverts office paper, OCC and containers (2050-RC-SCH). The hauler frequently meets with the school district personnel to seek support for increased diversion on school campuses. The hauler also provides multi-compartmented roll-off bins and wheeled cart for recycling at individual schools.

<u>Procurement Programs</u>. The City staff has contacted other public agencies with facilities in the Palo Verde Valley for the purpose of a joint purchase pool arrangement for recycled content products. The joint effort is being evaluated and tentative arrangements are being finalized (1030-SR-PMT).

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<u>City Facilities</u>. The City has implemented a number of programs designed to reduce or divert waste, all of which have been documented in previous AB939 compliance documents.

- Paper reduction efforts including 2-sided copying of City Council agendas (1050-SR-GOV).
- Posting of City Council agendas and meeting minutes on the City's website (1050-SR-GOV).
- Use of bulletin boards and electronic mail to reduce paper (1050-SR-GOV).
- Use of grasscycling at all City parks and facilities with turf (1000-SR-XGC).
- Grinding of trimmings for use as landscape mulch (3060-CM-GOV).
- Specifying that contracts for public works projects that involve repaving require contractors to recover and reuse paving materials as road base (1030-SR-PMT)

Special Programs & Events. The City's hauler operates seasonal collection events for telephone books, holiday trees and "Bulky" item collection events in which materials are sorted and diverted (2070-RC-SNL).

<u>City Hall Recycling</u>. The hauler provides the City multi-compartmented roll-off bins, 2 and 3 cubic yard bins and carts for enhanced recycling at City facilities, including parks.

The City has formed a cohesive team (City Council, City staff and City hauler) to participate in the problem-solving process with the knowledge and capabilities to implement the programs to reach the 50% diversion goal.

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4. Provide any additional relevant information that supports the request.

Supportive documentation and pictures will be found in Attachment 2.

The City is impacted by the State Prison levels of diversion activities and the amounts of waste disposed at the Blythe landfill. The 2003 Annual Reports for both Ironwood State Prison (161) and Chuckawalla Valley State Prison (362) note that the inmate population had a combined increase of 750 inmates resulting in larger landfill loads and diversion rates. The increased landfill load tonnages have been published in the Disposal Reporting System (DRS) data and charged to the City of Blythe. The additional disposal tonnage from the prisons negatively affects the overall diversion calculation for the City. Further, the additional diversion at the prisons is not included in the City generation rate therefore; it is unclear what benefit the City incurs when the prisons increase their diversion rates. The City has requested that the CIWMB staff assist the City in assessing the positive and negative impacts the State Prisons have on the City's ability to achieve the 50% diversion rate.

The City and hauler are evaluating pulping food waste, following the practices used by the prisons, by combining sewage sludge and pulped food waste for land application. In addition, the hauler is collecting data from Imperial Western Products (IWP) to determine the amount of fats, oils and other food wastes and agriculture crop residues collected and diverted by the Company. IWP produces cattle feed, compost, boiler fuel, soaps, bio-diesel fuel and other beneficial products.

## FOOD WASTE COMPOSTING PROGRAM (3040-CM-FWC)

<u>Program Description</u>. Ironwood and Chuckawalla Valley State Prisons pulp food waste and combine it with sludge for land application. Imperial Western Products (IWP) recycles various food wastes and agriculture crop residues to manufacture products for may varied beneficial uses.

#### Program Barriers.

- The lack of reliable data on the processing of food wastes and agriculture crop residues.
- Lack of data and information on the application of food pulp/sludge from the State Prisons.

## Plan of Correction

- City and hauler to investigate the feasibility of expanding existing food waste diversion programs at the
  prisons and IWP facilities in the Coachella Valley.
- CIWMB staff and City to develop guidelines for program participation.

#### Outreach Campaign.

 Develop a verification and outreach program with commodity haulers, the food processing industry and the prisons.

# Monitoring and Reporting.

- City staff will report progress to CIWMB staff monthly.
- City Staff will submit CIWMB 1066 Time Extension status reports as required.

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# **Addendum to Attachment 8**

From: Jim Rodkey [mailto:jwrjr@gte.net]
Sent: Wednesday, June 29, 2005 11:42 AM

To: Vargas, Melissa

Cc: Gordon Beers (E-mail); PRyan67356@aol. com (E-mail); Cruz, Kaoru

Subject: RE: revise TE app

Hi Melissa,

Just a quick note to state that the City of Blythe will add prisons to our supporting programs in an effort to work with the local state prisons and CIWMB staff to further explore and capture their waste. This should be an element of our new extension application. If you have any questions or require further information, please let me know.

Jim Rodkey, Public Works Director City of Blythe 440 S. Main St. Blythe, CA 92225 ----Original Message----

From: Kevin Nelson [mailto:knelson@cityofblythe.ca.gov]

Sent: Tuesday, June 21, 2005 1:38 PM

To: Vargas, Melissa

Subject: Siting of grinder

Melissa,

Jim Rodkey is gone this week on vacation. In his absence, I would like to request that our application be amended to reflect moving the grinder from the County Landfill in Blythe to the Quartzsite location. Please call if you have any questions.

Thanks,

Kevin Nelson Assistant Public Works Director